

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/14303

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl' C07C69/533, A01N37/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl' C07C69/533, A01N37/06

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
REGISTRY (STN), CA (STN)**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	Barbara A. BIERL-LLEONHARDT, Daniel S. MORENO, Meyer SCHWARZ, JoAn FARGERLUND, and Jack R. PLIMMER 'ISOLATION, IDENTIFICATION AND SYNTHESIS OF THE SEX PHEROMONE OF THE CITRUS MEALYBUG, PLANOCOCCUS CITRI (RISSO)', Tetrahedron Letters, 1981, Vol.22, pages 389 to 392	1-2
A	JP 55-122739 A (Otsuka Pharmaceutical Co., Ltd.), 20 September, 1980 (20.09.80), Full text (Family: none)	1-2
A	JP 57-21348 A (Otsuka Pharmaceutical Co., Ltd.), 04 February, 1982 (04.02.82), Full text (Family: none)	1-2

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:	
"A"	document defining the general state of the art which is not considered to be of particular relevance
"E"	earlier document but published on or after the international filing date
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
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Date of the actual completion of the international search 29 January, 2004 (29.01.04)	Date of mailing of the international search report 02 March, 2004 (02.03.04)
Name and mailing address of the ISA/ Japanese Patent Office	Authorized officer
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